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Attention: Examiner: Sujatha R. Sharma

Supervisory Examiner: Nay Maung

UNITED STATES PATENT AND TRADEMARK

OFFICE

Examiner: Sujatha R. Sharma

Supervisory Examiner: Nay Maung

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From: Georgann S. Grufte bach, Rgg. No. 33,179

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> Information Disclosure Statement

Modified PTO Form 1449

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PATENT PD-200046 Customer No. 020991

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAR 0 1 2005

In re Application of: Robert G. Arsenault, et al.

Serial No.:

10/003,545

Filed:

October 24, 2001

For:

METHOD AND APPARATUS FOR DETERMINING A DIRECT-TO-HOME

SATELLITE RECEIVER MULTI-SWITCH TYPE

Group Art Unit:

2684

Examiner:

Sujatha R. Sharma

: I hereby certify that this paper (or fee) is being

: facsimile transmitted to (703) 872-9306 (Centralized

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Mail Stop Amendment, Commissioner for Patents,

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on March 1, 2005 by Georgann S. Grunebach

Signature of person signing Certificate

Georgann S. Grunebach, Registration No. 33,179

(Typed or printed name of person signing Certificate)

Date: March 1, 2005

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR § 1.97(d)

Mall Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The reference cited on the enclosed substitute form for PTO/1449, is deemed as material to the examination of the above-identified patent application and is, therefore, submitted in compliance with the duty of disclosure defined in 37 CFR 1.56. It is respectfully requested that the references be considered and made of record in the application identified above.

The document was cited by the United States Patent Examiner in connection with related pending patent application serial no. 09/712,625, in an office action dated February 22, 2005.

In accordance with § 1.97(e), the undersigned hereby certifies that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application.

PAYMENT OF FEE SET FORTH IN § 1.17 (p)

Please charge Deposit Account No. 50-0383 of The DIRECTV Group, Inc. (formally Hughes Electronics Corporation), El Segundo, California in the amount \$180.00. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to that account.

Respectfully submitted,

Georgann S. Grunebach, Reg. No. 33,179

Attorney for Applicants

Enclosure: Substitute for Form for PTO-1449

Date: March 1, 2005

The DIRECTV Group, Inc. RE/R11/A109 P.O. Box 956 2250 E. Imperial Highway El Segundo, CA 90245-0956

Phone: (310) 964-4615

PTO/SB/08A&B (08-03)

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		Application Nu	Application Number		October 24, 2001		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Filing Date		Lawrence Seidman, et al.		_
				First Named Inventor		Lawrence Seigman, or an	
			Art Unit		2684		
			Examiner Nan	Examiner Name		Sujatha R. Sharma	
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